

Tree grate with internal diameter Ø 20 h744_50

Round grate Ø 80 cm in cast iron with frame included and central hole Ø 20 cm. Ideal for urban furniture. Dimensions: Ø 80 cm.

The **h744_50 tree grate** is an essential element for the **protection of trees in public areas**, designed to offer **resistance, functionality and aesthetic integration in urban spaces**. With an **external diameter of 80 cm** and a **central hole Ø 20 cm**, it is particularly suitable for the protection of young trees or those with a small diameter trunk, promoting safe and orderly growth within sidewalks, green areas, squares and pedestrian zones.

Made entirely of **cast iron**, a material appreciated for its **high mechanical resistance, durability and stability over time**, the h744_50 grate stands out for its **circular design** that easily adapts to different styles of urban furniture. The product is supplied **complete with a circular frame Ø 80 cm**, essential for guaranteeing a **precise and durable recessed installation**.

Designed to withstand exposure to bad weather, impacts and wear typical of public areas, this grate also allows for **water drainage** and soil ventilation, preventing compaction and improving tree growth conditions.

It is the ideal choice for **Municipalities, urban planners, public bodies and companies specializing in urban furniture**, looking for a solid and functional solution for the **sustainable management of public greenery**.

Buy the **h744_50 circular grate** now to protect trees in your public spaces. Contact us for a quote on multiple supplies or custom solutions.

Technical features:

- **External grate diameter:** Ø 80 cm
- **Internal hole:** Ø 20 cm
- **Frame included:** circular Ø 80 cm
- **Material:** cast iron
- **Shape:** round
- **Installation:** recessed on frame
- **Intended use:** outdoors – public spaces, sidewalks, squares
- **Resistance:** high resistance to impacts, atmospheric agents and wear

User benefits:

- **Protects:** young trees from accidental damage.
- **Allows:** soil drainage and ventilation.
- **Structure:** stable with frame included.
- **Material:** resistant for high-wear outdoor environments.
- **Integrates:** harmoniously into urban contexts.

FAQ:

1. Is the frame included with the grate?

Yes, the h744_50 grate is supplied complete with a circular frame Ø 80 cm for correct installation.

2. **Is the central hole sufficient for growing trees?**

The Ø 20 cm hole is suitable for young trees. For adult or fast-growing trees, a grate with a larger hole is recommended.

3. **Is it suitable for driveway areas?**

No, the standard model is designed for pedestrian areas. For driveway areas, a reinforced model is recommended.

4. **What material is the grate made of?**

The grate is made of cast iron.

5. **Does cast iron rust over time?**

Cast iron has high resistance, but protective painting is recommended to improve its aesthetic durability.

Mini buying guide:

When choosing a **round tree grate for urban furniture**, you must carefully evaluate **the overall diameter of the grate** and the **central hole**, which must be proportionate to the diameter of the trunk.

For young trees, as in the case of the h744_50 grate with a **Ø 20 cm hole**, this size is ideal.

The **round shape** offers a softer and more fluid aesthetic, often preferred in more modern contexts or in the presence of curved paving.

Cast iron, due to its properties, is a guarantee of long life and resistance.

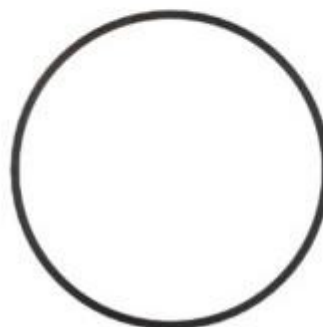
Finally, the **presence of the frame** included is an added value during installation, as it simplifies recessing and improves stability over time.

Round cast iron tree grate, Ø 80 urban furniture grate, grate with Ø 20 hole for trees, circular tree grate frame, tree protection grate for public spaces, cast iron sidewalk grate.

**Images purely indicative.*

INFORMATION

- **typology** orizzontale
- **Diameter** 200.000000
- **Shape** rotonda



Tree grate with
internal diameter Ø
20 h744_50

Typology: orizzontale
Diameter: 682 mm
Form: rotonda